Form PTO 1449	TO 1449 U.S. DEPARTMENT OF COMMERCE			ATTY DOCKET NO.		SERIAL NO. 10/797.044			
(Modified)		PATENT AND TRAD	EMARK OFFICE	250163US0DIV			NEW APPLICATION		
			APPLICANT						
LIST OF REFERENCES CITED BY APPLICANT			Hitoshi ARITA, et al.						
			FILING DATE		GROUP				
				HEREWITH		2853			
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB FILING DATE CLASS IF APPROPRIATE			
me	AA	5,514,208	05/07/96	Nagai et al.)			
me	AB	4,713,113	12/15/87	Shimada et al.		1			
me	AC	4,631,085	12/23/86	Kawanishi et al.		1			
me	AD	4,581,071	04/08/86	Akutsu et al.	1	1			
me	ΑE	4,554,555	11/19/85	Aruga et al.		1			
me	AF	4,620,876	11/04/86	Fujii et al.	ĺ)			
me	AG	4,737,190	04/12/88	Shimada et al.		1			
me	АН	4,793,860	12/27/88	Murakami et al.		(
ma	Αl	4,711,668	12/08/87	Shimada et al.)			
ma	AJ	4,467,310	03/03/87	Shimada et al.	((
me	AK	5,622,550	0422/97	Konishi et al.	-)			
nu	AL	5,431,720	/07/11/95	Nagai et al.	-)			
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			FO	REIGN PATENT DOCUMENTS					
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		NUMBER	DATE	COUNTRY		YES			
me	AO	62-149770	07/03/87	Japan (w/English Abstract)	:				
me	AP	63-048374	03/01/88	Japan (w/English Abstract)					
me	AQ	63-066268	03/24/88	Japan (wEnglish Abstract)					
me	AR	05-155023	06/22/93	Japan (w/English Abstract)					
mu	AS	05-331391	12/14/93	Japan (w/English Abstract)					
me	AT	08-333542	12/17/96	Japan (w/English Abstract)					
mel	AU	09-085949	03/31/97	Japan (w/English Abstract)					
me	-AV	09-123437	05/13/97	Japan (w/English Abstract)		L <u></u>			
		OTHER RE	FERENCES (Including Author, Title, Date, Pertinent	Pages, e	tc.)			
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
m	AA	5,972,082	10/26/99	Koyano et al.		(
Mu	AB	6,231,652	05/15/01	Koyano et al.				
mi	AC	5,810,915	09/22/98	Nagai et al.				
me	AD	5,882,390	03/16/99	Nagai et al.				
m	AE	5,879,439	03/09/99	Nagal et al.		(
m	AF	6,261,349	07/17/01	Nagal et al.		_		
me	AG	5,993,524	11/30/99	Nagai et al.	-)		
m	AH	6,120,589	09/19/00	Bannai et al.		(
m	ΑI	5,968,301	10/19/99	Murakami, et al.	-	(
me	ĀJ	6,020,103	02/01/00	Tsubuko, et al.	ĺ	1		
mu	AK	5,851,717	12/22/98	Tsubuko, et al.	(1		
ma	AL	6,439,713	08/27/02	Noguchi, et al.	ĺ	(
ma	AM	5,619,765	04/15/97	Tokita, et al.	-	(
mic	AN	5,782,254	07/21/98	Tanikawa, et al.	-	(
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m	AO	10-183003	07/07/98	Japan (w/English Abstract)				
m	AP	11-343439	12/14/99	Japan (w/English Abstract)		-		
m	AQ	11-349870	12/21/99	Japan (w/English Abstract)				
m	AR	2000-007961	01/11/00	Japan (w/English Abstract)			· · ·	
m	AS	WO98/42513	01/10/98	Japan (w/English Abstract)				
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			HEREWITH		2853			
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m	AA	US-2002/0083866 A1	07-2002	Arita et al.		_		
m	AB	US-6,378,999 B1	04-2002	Doi et al.		^		
me	AC	US-6,460,989 B1	10-2002	Yano et al.		_		
me	AD	US-5,879,512 A	03-1999	McGenity et al.	_	_		
me	AE	US-2003/0097958 A1	05-2003	Yu et al.	_	^		
mu	- AF	US-6,578,958 B2	06-2003	Gotoh et al.	_	1		
me	AG	US-3,962-389	06-1976	Takase et al.		(
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LIST OF	REFE	RENCES CITED BY A	APPLICANT	Hitoshi ARITA, et al.			
				FILING DATE		GROUP	
			March 11, 2004		2853		
		***		U.S. PATENT DOCUMENTS		200	
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
m	AA	6,613,136	09-02-03	ARITA et al.		_	
me	AB	6,730,155	05-04-04	GOTOH et al.			· · · · ·
mu	AC	6,637,875	10-28-03	KANEKO et al.	_	_	
me	AD	6,695,443	02-24-04	ARITA et al.		_	
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LIST OF RELATED CASES

	Docket Number	Serial or Patent Number	Filing or <u>Issue Date</u>	Inventor/ Applicant
	wc197371US0	6,613,136	09/02/03	ARITA, et al.
N	210692US0	6,730,155	05/04/04	GOTOH, et al.
	214635US0	09/966,907	10/01/01	ARITA, et al.
,	£217037US0	10/005,606	12/07/01	KANEKO, et al.
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	7/223678US0	6,695,443	02/24/04	ARITA, et al.
//	Ce250163US0 DIV*	10/797,044	03/11/04	ARITA, et al.

^{*}Present Application; listed for information NFO/wal